

**TGS 37.420 8X4 BB with Stetter 10m<sup>3</sup>****Description**

001AA	steering arrangement, left
005UL	Wheelbase 1795+3205+1400 mm
006FU	rear frame overhang 1250 mm
018G3	D2676LF53 engine - 420 hp/309 KW EURO6 SCR - 2100 Nm C-R OBD-C
021GG	Gearbox software MAN TipMatic® Offroad (off-road deployment)
022QE	MAN TipMatic® 12 28 OD gearbox
023B4	Fuel tank 300 l left and 35 l AdBlue
025ML	front axle VO-09/VO-09 straight
026EC	front springs parabolic 8.0 t
027AN	radiator and intercooler for up to 35 degrees ambient temperature
028EC	rear springs parabolic 13 t
028PA	Fit tandem axles
029GA	Propshafts for standard load profile
02AAE	instrument panel km/h 'High-Line'
030EE	steering wheel with height and inclination adjustment
032AB	MAN BrakeMatic (electronic brake system)
034EC	brake shoe width for rear axle 220 mm
034MM	hub-reduction rear axle HPD-1353/ HP-1333
035KK	planetary axle ratio $i = 3.63$
037AC	with differential lock in rear axle
038GG	disc wheels 10 hole 9.00-22.5 on 1st FA TL
038JG	disc wheels 10-hole 9.00-22.5 on 2nd front axle TL
038PG	disc wheels 10-hole 9.00-22.5 on 1st RA TL
038RG	disc wheels 10-hole 9.00-22.5 on 2nd RA TL
038XT	without spare wheel
03KAA	fuel tank fitted
042DF	Digital tachograph, made by CONTI
045CA	MAN EasyStart for TipMatic
050NN	M cab 2240mm wide, 1880mm long
052XA	without stowage boxes
058BC	seat coverings in high-comfort quality
058NR	Air-sprung comfort driver's seat, with lumbar support, shoulder adjustment and heating
059NA	co-driver's seat static, with longitudinal + seat back adjustment
05NAE	front panel unlockable from inside
080AE	door interior panelling washable
116AE	visco fan
118AC	air deflector to stop dust swirling
118EK	Short mounting base (engine only)
118MA	EDC engine regulation
119EM	sector-specific parametrisation for concrete mixer (working speed control)
120AX	double-flange coupling, elastic
120KC	PTO at flywheel end with 6-hole flange (100D) $f=1.233$ 650 Nm continuous load – 720 Nm brief load
124AL	fuel filter
124EA	fuel filter heating
142AD	Preparation of remote download data interface for digital tachograph
142AF	calibrate tachograph
150MC	Window cleaning set
150WR	Brushed aluminium insert on instrument panel
153KC	air conditioning system AC R134A with automatic temperature control without CFHC
159XS	without cab insulation NORDIC (against cold) for M, L and LX cab

194AN	operator's manual in SPANISH
201AS	air intake raised with dry air filter
201FA	fine dust and pollen filter
203EK	connection for external engine speed control (ZDR)
203EU	Control module for external data exchange (customer-specific control module) with fleet management system interface 2.0 (FMS), body functionality
205AN	air compressor 1-cylinder, 360 ccm
206KB	Exhaust on right with bottom outlet
208AL	regulated rocker arm brake (EVBeC)
210AA	flame starting system
211FD	Single-disc clutch DBE 430
227AC	rear axle breather upswept
230AH	rear underride guard, round
230FC	lateral guard
230XW	Without front underride guard
233EM	3-part steel bumper
234AX	towing coupling ROCKINGER SK5
236AF	cross member for trailer coupling
245XX	without spare wheel holder
256AF	steering wheel lock with immobiliser
256EA	emergency steering pump
257LM	multifunction steering wheel for 'M' cab
258HA	anti-lock braking system (ABS)
259CA	disc brake for front axle
259CE	drum brake for rear axle
262XX	without brake connection on frame end
272FA	Entry lighting for driver and co-driver
276AC	Armrests for driver's seat
278AA	compressed-air connection for auxiliary consumers in body
280AC	wiring for tank truck to ADR
280EU	stoneguard grille in front of radiator
280HL	Provision for engine start and stop at frame end
281AB	medium-height design
283FB	Cab mounts on coil springs for 'M' cab
303AX	Lockable tank fastener - 1 u. ventilated for master key system
303CC	AdBlue lockable filler cap 1 pc.
309AA	Beam throw regulator
310EE	Halogen twin headlights H7 for right-hand traffic
310HB	Daytime running lights (in conformance with ECE R87)
311AA	Protective grille for headlights headlights
318AA	marker lamps
318AK	lateral marker lights
319AR	reading lamp for driver
321EC	Central locking
322EA	protective roof for tail light
324AC	Two-tone horn,electric
325AA	MAN Tronic (on-board computer)
325EC	Language 1 'English' for display in instrument panel
325FH	Language 2 'Spanish' for display in instrument panel
325HB	provision for toll recording system 'TollCollect'onboard unit (dashboard fitting)mat.provided and owned by TC
326FZ	Socket in cab 12V 2-pole and 24V 2-pole
326XY	Without 12/24 V socket on end of frame

327AF	Battery main switch, mechanical
329CT	Two 12-V 175-Ah batteries
329ER	Battery box up to 175 Ah
329HC	Maintenance sign for batteries - 'maintenance-free'
331AB	Basic alternator
339FP	Display on the dashboard for operating data
33VAC	Engine capsule
343AN	Acoustic warning system for engaged reverse gear at frame end
345AU	Electronic speed limiter 89 km/h + 1km/h tolerance
345EA	Cruise control
346CA	charging pressure indicator
350JU	Preparation for on-board telematics module (TBM3/RIO ready)
350LX	Antenna for Connectivity Board module and CB radio
350NN	MAN Media Truck radio, 12 V with five-inch colour display
350TJ	Hands-free functionality for one mobile phone (multi-function steering wheel and Bluetooth®-capable
350XO	Without navigation SD
351AF	preparation for radiotelephone
351US	AUX-IN/USB in the instrument panel
362AH	Stabiliser on both rear axles
363AA	Stabiliser for front axle
370CR	Air dryer, heated
373AE	antifreeze effective down to -35 degrees
376XH	Without Mattress for lower bunk
376XK	Without Mattress for upper bunk
376XL	No bunks for 'M', 'C', 'DK' cabs
380AC	Windscreen of laminated glass tinted
380CA	Door windows tinted
381AS	Cab rear wall with 2 tinted windows, centre and right
381XC	Without curtain before bunks
381YX	Without all-roand curtain
384CD	Safety belt display, driver's side
385AT	Side windows tinted behind B-post
386AS	Mechanical sliding roof
387AF	Electric door window lifters for driver and co-driver
388AH	Roller blind for windscreen, mechanical
388AK	Sun shade in front of windscreen
389AC	handles left and right (on B-post)
389AD	handles left and right (on A-post)
390AT	Oddment box
390CU	1 pull-out drawer in centre of dashboard
390XN	without waste paper bins between the seats
392AH	kerb mirror, right
392CL	EU front mirror on co-driver's side
392CZ	Electrically heated and adjustable rear view mirror, heated wide-angle mirror
392HA	Mirror brackets for body width 2500-2600 mm width 2500 mm
400AH	mudflap front
401AF	temporary transport mudguards
401CW	deletion of plastic mudguards
401EL	3-part synthetic mudguards for 2nd front axle
404AP	spray reducer
405AC	Bonding set, separate
405AK	hazard-warning sign
405AR	Hazard-warning lamp

407XX	Without jack
411AF	2 chocks
417AC	wheel bolt covers front
434CH	Smoking package
490AP	Thrust plate (for fastening bodies)
523AF	Signs in Spanish
538AE	Plastic floor and engine tunnel covering
542BA	low-noise certification for Austria and L plate
542BC	COP document
542BK	exhaust gas certificate Euronorm
542BX	CEMT certification
542DA	International regulatory documentation (COC)
542FC	anti-noise package 80 dB (92/97EEC)
542NG	Registration as an N3G vehicle, (GW >12 t)
600AC	Fittings for right-hand traffic
798LF	Height over cab, unloaded up to 4000 mm chassis : graphite black RAL 9011 matt - Water wheels : White aluminium acrylic RAL 9006 - Normal cab : Pure white RAL 9010 - Normal Front axle 2 x WA 315/80R22,5 LENK-NAH TL 156/150 K Front axle 2 2 x WA 315/80R22,5 LENK-NAH TL 156/150 K Rear axle 4 x WA 315/80R22,5 ANTR-S+G TL 154/150 K Rear axle 2 4 x WA 315/80R22,5 ANTR-S+G TL 154/150 K

### **Nominal capacity: 10m<sup>3</sup> ready – mixed concrete**

- mixer body made in standard execution
- gearbox ZF CML-type
- hydraulic pump Bosch-Rexroth
- hydraulic engine integrated
- mixer control unit either mechanically or electronically operated
- compressed air water tank system
- water connection located at ladder platform
- water filling pipeline, one side with C- coupling
- drum with 1 service hole and double dripping ring
- mixing spirals in main wear zones (5 mm)
- T-Protectwear protection ( 30 x 8 mm ) on the mixing spirals
- ladder with platform
- feed hopper with rubber extension
- slewable discharge chute (1.497 mm long), single armbearing
- wear protection plates in feed hopper, discharge shell and slewable discharge chute
- drum locking device
- mudguards of aluminium riffle over rear axles
- oil cooling system
- primed with polyurethane
- water tank 500 liters (compressed air)
- water tank steel
- mixer mechanically operated
- paint finish in one color, arctic white MB 9147

